

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1194	(378/19,5,116).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 13:44
L2	1078	(250/370.09).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/26 13:45
L3	2	2 and (photo near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/26 13:45
L4	35	2 and (photo\$4 near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/26 13:46
L5	0	2 and (photo\$4 near count\$4) and (sampling near window)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/26 13:46
L6	1	((photo\$4 near count\$4) and (sampling near window)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/26 13:48
L7	1	((photo\$4 near count\$4) and (sampling near window)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/26 13:48
L8	17	((photo\$4 near count\$4) and (sampling near window))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/26 13:48
S1	0	"378"/\$.ccls. and (sampling same (flux near rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/28 20:00
S2	0	"378"/\$.ccls. and (sampl\$4 same (flux near rate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/28 20:00
S3	47	"378"/\$.ccls. and (flux near rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/28 20:01

## EAST Search History

S4	0	"378"/\$.ccls. and (flux near rate) and (photo near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/28 20:02
S5	4	"378"/\$.ccls. and (photo near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/28 20:02
S6	265	"378"/\$.ccls. and (photon near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/28 20:02
S7	8	"378"/\$.ccls. and (flux near rate) and (photon near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/28 20:02
S8	74	"378"/\$.ccls. and (prevent\$4 same saturation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/08 15:57
S9	3884	(378/4-20).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/08 15:57
S10	15	S9 and (prevent\$4 same saturation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/08 15:57
S11	3884	(378/4-20).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 10:49
S12	73	S11 and saturation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 10:49
S13	109	S11 and saturat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 10:50
S14	840	(378/19).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 10:50
S15	120	(378/5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 10:51

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S16	840	(378/19).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/09 11:39
S17	27	S16 and (direct near conver\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/09 11:42
S18	5	"378"/\$.ccls. and (((direct near conver\$6) or (photo near count\$4)) same satur\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:21
S19	120	(378/5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 10:37
S20	4	("5165100") or ("5400378").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:51
S21	16	"378"/\$.ccls. and (shaping near time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 15:28
S22	148	(378/116).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 15:28
S23	840	(378/19).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 15:31
S24	703	S23 and (time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 15:32
S25	16	S23 and (sampling near time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 15:35
S26	34	S23 and (satura\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 15:59
S27	285	"378"/\$.ccls. and ((sampling or window or reset\$4) near time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 16:00

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S28	3885	(378/4-20).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 17:11
S29	65	S28 and ((shaping or sampling) near time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 17:30
S30	0	S28 and fluz	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 17:30
S31	0	S28 and fluz	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 17:30
S32	305	S28 and flux	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 17:37
S33	480	S23 and (flux or flow or energy)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 17:38
S34	106	S23 and (flux)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 17:38
S35	100	S23 and (flux) and time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/10 17:38
S36	3901	(378/4-20).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 10:29
S37	27	S36 and ((speed or time) same channel same count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 10:29
S38	0	S36 and ((speed or time) same channel) and stura\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 10:30
S39	17	S36 and ((speed or time) same channel) and satura\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 10:40

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S40	64	S36 and (sampling near time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 10:46
S41	80	S36 and (measuring near time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 10:42
S42	0	S36 and (measur\$4 near time near window)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 10:41
S43	1	S36 and (sampling near window)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 10:42
S44	140	S36 and (photon same count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 10:58
S45	134	S36 and (photon same count\$4) and time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 13:16
S46	2	("6404852").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 13:16
S47	2	("4996413"   "6292534").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:52
S48	1	10/859901	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:56
S49	1	10/833696	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 14:56
S50	3901	(378/4-20).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 15:12
S51	0	S50 and (phonton near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:13

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S52	84	S50 and (photon near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:16
S53	0	S50 and (photon near count\$4) and saturatino	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:16
S54	17	S50 and (photon near count\$4) and saturation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:18
S55	73	S50 and saturation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:20
S56	842	(378/19).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/19 15:20
S57	84	S56 and thresh\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:22
S58	0	S56 and (thresh\$6 near (radiaiton or exposure))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:21
S59	7	S56 and (thresh\$6 same (radiaiton or exposure))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:21
S60	20	S56 and (thresh\$6 same (radiation or exposure))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:21
S61	155	S50 and (PC or (photon near count\$4) near channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:30
S62	0	S50 and ((PC or (photon near count\$4)) near channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:29
S63	0	S50 and ((PC or (photon near count\$4)) near channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:30

## EAST Search History

S64	557	((PC or (photon near count\$4)) near channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:30
S65	221	S50 and (PC or (photon near count\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:32
S66	84	S50 and (photon near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/19 15:32
S67	2	("20020001365").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/13 23:29
S68	290	"378"/\$.ccls. and (photon near count\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/14 00:32
S69	1142	(378/19,5,116).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/14 00:32